JC17 Rec'd PCT/PTO 2 2 JUN 2005

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

In re application of

Docket No: Q88724

Shigeo SHIRAKURA

Appln. No.: National Stage of PCT/JP03/16773

Confirmation No.: Unknown Group Art Unit: Unknown

Filed: June 22, 2005 Examiner: Unknown

For: HONEYCOMB CATALYST, DENITRATION CATALYST OF DENITRATION

DEVICE, AND EXHAUST GAS DENITRATION DEVICE

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

40 25 QIN 2005

INFORMATION DISCLOSORE STATEMENT
U.S. Appln. No.: National Stage of PCT/JP03/166773

Attorney Docket No. Q88724

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP03/16773 dated April 13, 2004), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 33,276

Abraham J. Rosner

SUGHRUE MION, PLLC Telephone: (202) 293-7060 Facsimile: (202) 293-7860

> WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: June 22, 2005

2

JC17 Rec'd PCT/PTQ....222-JLLL 2005.)

Substitute for Form 1449 A & B/PTO



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1

Comp	lete if Karmyn ノスルハラミ
	Vational Stage of
Application Number	PCT/JP03/16773
Confirmation Number	Unknown
Filing Date	June 22, 2005
First Named Inventor	Shigeo SHIRAKURA
Art Unit	Unknown
Examiner Name	
Attorney Docket Number	O88724

U.S. PATENT DOCUMENTS							
		Doeument	Number				
Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US					
		US					
		US					
		US					
		US					

Examiner Cite	Foreign Patent Doeument			Publication Date	Name of Patentee or		
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation*
		JP	57-113834	A	07/15/1982	HITACHI ZOSEN CORP	Abstract
/M.H./		JP	1-119343	A	05/11/1989	ISHIKAWAJIMA HARIMA HEAVY IND. CO. LTD.	Abstract
		JP	4-197451	A	07/17/1992	JAPAN CARLIT CO. LTD.; and CHUGOKU ELECTRIC POWER CO INC: THE	Abstract
		JP	7-116523	А	05/09/1995	ISHIKAWAJIMA HARIMA HEAVY IND. CO. LTD.	Abstract
\/		JP	64-80444	Α	03/27/1989	MITSUBISHI HEAVY IND. LTD.	Abstract
V		JP	7-222924	A	08/22/1995	MITSUBISHI HEAVY IND. LTD.	Abstract
/M.H./		JP	8-196920	A	08/06/1996	NIPPON STEEL CORP.	Abstract
				·			
				 			

Examiner Initials*	Cite No.1						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.napto.gov, MPEP 901.04 or in the comment box of this document. ¹ Enter Office that issued the document, by the two-letter code (WPIO Standard ST 3). ²For Japanese patent documents, the indication of the year of the reign of the Repror must precede the serial number of the patent document. ²Year document with a substantial set of the patent and the VIPO Standard ST 1.6 ²For Japanese patent documents under VIPO Standard ST 1.6 ²For Japanese patent documents under VIPO Standard ST 1.6 ²For Japanese patent documents under VIPO Standard ST 1.6 ²For Japanese patent documents under VIPO Standard ST 1.6 ²For Japanese patent documents with of the patent pat language Translation is attached.